## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	26	(("5738970") or ("5928834") or ("6140008") or ("6143461") or ("4845011") or ("4963462") or ("5294515") or ("5545506") or ("5300399") or ("5725992") or ("5707781") or ("5660968") or ("5693449") or ("5792588")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/16 17:24
L2	2	L1 and (plasma plasmapolymer\$7 corona (glow electric silent) adj discharg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L3	987	(427/488-491).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/16 17:24
L4	429	(427/488).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/16 17:24

L5	5699	(427/496-521).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/16 17:24
L6	2120	(427/496,498,500,504,511,512,514).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/16 17:24
L7	9670	(428/500,515,516). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/16 17:24
L8	141	L3 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L9	27	L4 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L10	114	L8 not L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24

L11	5028	(Epoxy epoxide polyepoxide polyepoxy epoxyacrylate acrylate methacrylate polymethacrylate polymethylmethacrylate PMMA) with (plasma plasmapolymer\$7 corona (glow electric silent) adj discharg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L12	10429	((Epoxy epoxide polyepoxide polyepoxy epoxyacrylate acrylate methacrylate polymethacrylate polyacrylate polymethylmethacrylate PMMA) same (plasma plasmapolymer\$7 corona (glow electric silent) adj discharg\$5)) not L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L13	6	L9 and (L11 or L12)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L14	21	L9 not L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L15	9	L10 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L16	9	L10 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24

L17	96	L10 not (L15 or L16)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L18	150031	(Ink gravure flexographic lithographic lithography flexography) same (radiation irradiat\$5 UV ultraviolet ultra adj Violet electron electronbeam EB photocur\$7 photopolymer\$9 photo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L19	10	L17 and L18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L20	3	L14 and L18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L21	18	L14 not L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L22	29	(L18 and L11 and (L3 or L5 or L7)) not (L13 or L15 or L19 or L20)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L23	50	(L18 and L12 and (L3 or L5 or L7)) not (L13 or L16 or L19 or L20)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24

L24	9476	Plasmapolymer\$9 plasma adj polymer\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L25	4	L23 and L24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L26	131	L18 and (L11 or L12) and L24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L27	14	(Wilczak-Wojciech).IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L28	224	L26 or L13 or L15 or L16 or L20 or L19 or L21 or L22 or L25 or L2 or L27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:24
L29	10	L28 and @pd> "20091217"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:25
L30	11	L28 and (L24 same mechanism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:27

L31	2	L28 and (L24 same unpolymerized)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:44
L32	4	(L28 and (L24 same residual)) not L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:46
L33	20	(L28 and (L24 same (functional adj group double adj bond unsaturat\$5))) not L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:49
L34	10	(L28 and (L24 same (double adj bond unsaturat \$5))) not L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:50
L35	10	L33 and L34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:50
L36	5	(L24 with surface adj2 tension)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:54
L37	0	((L24 same (surface adj2 tension)) same (functional adj group double adj bond unsaturat \$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 18:00

L38	29	((L24 same (wetting wettability contact adj angle)) same (functional adj group double adj bond unsaturat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 18:01
L39	1	L38 and (surface adj2 tension)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 18:01

## **EAST Search History (Interference)**

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6/16/2010 6:03:31 PM

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